

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

Complete if Known			
Application Number	10/531,948-Conf. #9001		
Filing Date	April 19, 2005		
First Named Inventor	Masaki TAMURA		
Ari Uniti	2862		
Examiner Name	Warren K. Fenwick		
Altomey Cocket Number	SON-3095		

	U.S. PATENT DOCUMENTS				
Examiner	er Cão	Document Humber	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Intiets'	No.	Number-Kind Code <sup>2</sup> (!/known)	MAN-DD-YYYY	Applicant of Cited Document	
W	AA*	US-5,633,759	05-27-1997	Nagata et al.	
WP	AB'~	US-2002-191304	12-19-2002	Kitaoka et al. 2002/0/91304	
W2	AC*		11-18-2003	Kitaoka et al.	
W	AD2	US-2003-160902	08-28-2003	Mihara et al. 2003/0160902	
WP	AE*	US-2004-169764 -	09-02-2004	Ishii et al. 2004/0169744	
M	AF'	US-7,177,094	02-13-2007	Mihara et al.	
WP	AG'	US-2003-206352	11-08-2003	Mihara et al. 2003/0206352	

FOREIGN PATENT DOCUMENTS						
Exeminer	Ctto	Foreign Paters Document	Publication	Name of Patentes or	Pages, Columns, Lines,	
Initiats*	No.	Country Code" Humber - Kind Code" (6 known)	MW-DD-AAAA	Anallance of Filed December 1	Where Relevant Passages Or Relevant Figures Appear	70
W	8A	CN-1388908 A	01-01-2003	Matsushita Electric Ind Co Ltd		
WZ	88	JP-2003-043354	02-13-2003	Olympus Optical Co.		

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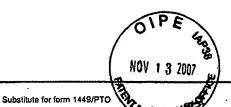
	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	7"		
Alt	CA	Chinese 1st Office Action; Application No.: 2004800012041; Dated: October 13, 2006.	7		
WZ		Chinese 2nd Office Action; Application No.: 20048000112041; Dated April 20, 2007.	7		

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Date

Examiner Signature



ALTERNATIVE TO PTO/SB/08A/B (Based on PTO 11-07 version)

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Sheet 1 of 1

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Art Unit	2862			
Examiner Name ,	W. K. Fenwick			
Attorney Docket Number	SON-3095			

U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			

		FOREI	GN PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pagas, Columns, Lines,	Γ
initials*	No.1	Country Code <sup>8</sup> -Number <sup>4</sup> -Kind Code <sup>8</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
W2	BA	JP-2004-037926	02-05-2004	Minolta Co Ltd		7
WZ	BB	JP-2004-037925	02-05-2004	Minolta Co Ltd		7
W/2	ВС	JP-2004-170707	06-17-2004	Minolta Co Ltd		7
WZ	BD	JP-2000-221393	08-11-2000	Minolta Co Ltd		7
WP	BE	JP-2001-350093	12-21-2001	Minolta Co. Ltd.		7
W	BF	JP-11-052245	02-26-1999	Canon Inc.		1
WV	BG	JP-11-194268	07-21-1999	Canon Inc.		7

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WZ	CA	Japanese Office Action 2003-315070			

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1	Thorsen Just	Date	17-18-01
Signature	How sever	Considered	12-10

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